

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

Claim 1 (currently amended): A method of copy protecting a digital audio compact disc (CD-DA) carrying audio data and control data, wherein the control data is encoded onto the compact disc, the copy protection method comprising rendering selected control data incorrect, said selected control data being ignored by a conventional commercially available CD music ~~an audio~~-player such that ~~an audio~~-the player is able to play the audio data, whereas if a data reader, which is enabled to read data and process information from each sector of the compact disc, reads the incorrect, selected control data, the reading confuses the data reader which is thereby prevented from satisfactorily playing the CD-DA, wherein copying of the audio data is thereby prevented.

Claim 2 (previously presented): A method according to Claim 1, wherein the control data encoded on the compact disc which has been rendered incorrect is navigation data.

Claim 3 (original): A method according to Claim 2, wherein control data is provided in a lead-In on the disc, and the incorrect control data is provided in the Lead-In, and identifies the position on the disc of the Lead-Out of the disc.

Claim 4 (original): A method according to Claim 3, wherein control data in the Lead-In which indicates the Atime at the start of the Lead-Out is rendered incorrect.

Claim 5 (original): A method according to Claim 4, wherein the control data in the Lead-in shows the Atime at the start of the Lead-Out to be zero.

Claim 6 (original): A method according to Claim 4, wherein the control data in the Lead-In has a value for the Atime at the start of the Lead-Out which occurs during a first audio track on the compact disc.

Claim 7 (original): A method according to Claim 1, wherein control data encoded on the compact disc defining the nature of the tracks is rendered incorrect.

Claim 8 (currently amended): A method of copy protecting a digital audio compact disc (CD-DA) carrying audio data and control data, wherein the control data is encoded onto the compact disc, the copy protection method comprising rendering selected control data incorrect, said selected control data being ignored by a conventional commercially available CD music ~~an audio~~-player such that ~~an audio-the~~ player is able to play the audio data, whereas if a data reader, which is enabled to read data and process information from each sector of the compact disc, reads the incorrect, selected data, the reading confuses the data reader which is thereby prevented from satisfactorily playing the CD-DA, and wherein control data encoded on the compact disc defining the nature of the tracks is also rendered incorrect, wherein copying of the audio data is thereby prevented.

Claim 9 (previously presented): A method according to Claim 8, wherein data on the CD identifying the nature of the tracks incorrectly identifies each audio track as a data track.

Claim 10 (previously presented): A method according to Claim 8, wherein the data encoded on the compact disc which is rendered incorrect is data in the Table of Contents (TOC) of the compact disc.

Claim 11 (previously presented): A method according to Claim 8, wherein the control data encoded on the compact disc is altered, to render it incorrect, prior to mastering of the disc.

Claim 12 (currently amended): A copy protected digital audio compact disc (CD-DA) carrying audio data and control data, wherein the control data is encoded onto the compact disc, and wherein selected control data has been rendered incorrect, said selected control data being ignored by a conventional commercially available CD music ~~an audio~~ player such that ~~an audio~~ the player is able to play the audio data, whereas if a data reader, which is enabled to read data and process information from each sector of the compact disc, reads the incorrect, selected control data, the reading confuses the data reader which is thereby prevented from satisfactorily playing the CD-DA, wherein copying of the audio data is thereby prevented.

Claim 13 (previously presented): A copy protected digital audio compact disc according to Claim 12, wherein the incorrect control data on the disc is navigation data.

Claim 14 (previously presented): A copy protected digital audio compact disc according to Claim 13, wherein the compact disc has a Lead-In in which control data is provided, and wherein the incorrect control data is provided in the Lead-In and identifies the position on the disc, as a Lead-Out of the disc.

Claim 15 (original): A copy protected digital audio compact disc according to Claim 14, wherein the incorrect control data in the Lead-In indicates incorrectly the Atime at the start of the Lead-Out.

Claim 16 (original): A copy protected digital audio compact disc according to Claim 15, wherein the incorrect control data in the Lead-In shows the Atime at the start of the Lead-Out to be zero.

Claim 17 (original): A copy protected digital audio compact disc according to Claim 15, wherein the incorrect control data in the Lead-In has a value for the

Atime at the start of the Lead-Out which occurs during a first audio track on the compact disc.

Claim 18 (original): A copy protected digital audio compact disc according to Claim 12, wherein the incorrect control data encoded onto the compact disc defines the nature of the tracks on the disc.

Claim 19 (currently amended): A copy protected digital audio compact disc carrying audio data and control data, wherein the control data is encoded onto the compact disc, and wherein selected control data has been rendered incorrect, said selected control data being ignored by a conventional commercially available CD music an audio-player such that ~~an audio-the~~ player is able to play the audio data, whereas if a data reader, which is enabled to read data and process information from each sector of the compact disc, reads the incorrect, selected data, the reading confuses the data reader which is thereby prevented from satisfactorily playing the CD-DA, and wherein control data encoded on the compact disc defining the nature of the tracks is also rendered incorrect, wherein copying of the audio data is thereby prevented.

Claim 20 (previously presented): A cop protected digital audio compact disc according to Claim 19, wherein the incorrect control data incorrectly identifies each audio track as a data track.

Claim 21 (previously presented): A copy protected digital audio compact disc according to Claim 19, wherein the incorrect control data encoded onto the compact disc is control data in the Table of Contents (TOC) of the disc.

Claim 22 (previously presented): A method according to Claim 1, wherein the control data encoded on the compact disc which has been rendered incorrect is timing data.

Claim 23 (previously presented): A method according to Claim 1, wherein the control data encoded on the compact disc which has been rendered incorrect is navigation and timing data.

Claim 24 (previously presented): A method according to Claim 7, wherein the data on the CD identifying the nature of the tracks incorrectly identifies each audio track as a data track.

Claim 25 (previously presented): A method according to Claim 1, wherein the data encoded on the compact disc which is rendered incorrect is data in the Table of Contents (TOC) of the compact disc.

Claim 26 (previously presented): A method according to Claim 1, wherein the control data encoded on the compact disc is altered, to render it incorrect, prior to mastering of the disc.

Claim 27 (previously presented): A copy protected digital audio disc according to Claim 12, wherein the incorrect control data on the disc is timing data.

Claim 28 (previously presented): A copy protected digital audio disc according to Claim 12, wherein the incorrect control data on the disc is navigation and timing data.

Claim 29 (previously presented): A copy protected digital audio compact disc according to Claim 18, wherein the incorrect control data incorrectly identifies each audio track as a data track.

Claim 30 (previously presented): A copy protected digital audio compact disc according to Claim 18, wherein the incorrect control data encoded onto the compact disc is control data in the Table of Contents (TOC) of the disc.

Claim 31 (previously presented): A method according to Claim 1, wherein the incorrect control data negatively effects the playability of the audio data in a conventional data reader.

Claim 32 (previously presented): A method according to Claim 1, wherein the data reader cannot play any of the audio data carried on the compact disc.

Claim 33 (previously presented): A method according to Claim 8, wherein the incorrect control data negatively effects the playability of the audio data in a conventional data reader.

Claim 34 (previously presented): A method according to Claim 8, wherein the data reader cannot play any of the audio data carried on the compact disc.

Claim 35 (previously presented): A copy protected digital audio compact disc according to Claim 12, wherein the incorrect control data negatively effects the playability of the audio data in a conventional data reader.

Claim 36 (previously presented): A copy protected digital audio disc according to Claim 12, wherein the data reader cannot play any of the audio data carried on the compact disc.

Claim 37 (previously presented): A copy protected digital audio compact disc according to Claim 19, wherein the incorrect control data negatively effects the playability of the audio data in a conventional data reader.

Claim 38 (previously presented): A copy protected digital audio compact disc according to Claim 19, wherein the data reader cannot play any of the audio data carried on the compact disc.